Interactive Web Developer for Visual Storytelling Templates



| Project Title | Interactive Web Developer for Visual Storytelling Templates |
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| Project Summary | Support NCTC's effort to build interactive HTML templates to facilitate the creation of situational awareness/counterterrorism-related news stories for web-based distribution. These interactive stories will be presented to federal, state, local, territorial, tribal international, and private sector |
| Country | United States |

Project Description

Interns will help NCTC's directorate of Intelligence with visual analytics to conceptualize and build interactive HTML templates. Utilizing unclassified means, and an agreed upon set of software and tools, interns will demonstrate a skilled approach to both user experience (UX) and user interface (UI), choosing the process and techniques that will enable planning, designing, and development of single page application (Angular CLI) template applications. Elements include: Establishing a clear project objectives and approval points, defining project requirements through user research and meetings, transitioning from defining to designing templates, implementing UX tools and techniques to present visual ideas, transitioning from designing to development of templates, Contribute to portions of interactive stack. Interactive technology stack to include: Project generator/scaffolding using Angular CLI, leveraging Node Package Manager (NPM) for linked libraries, using GIT repositories such as GitLab, layout, components, and themes using Angular Material, build scripts using Angular CLI, and create project scaffolds using Angular Schematic

Required Skills or Interests

Skill(s)

Graphic design

Website design

Additional Information

Desired Skills: Web design, Graphic design, HTML, CSS, SCSS, JSON, JavaScript, TypeScript, GIT, Angular Material, Schematics, Webpack, NPM, NodeJS

Language Requirements

None